# Group 1

**Darren**: Four frogs can beat five fairy godmothers.

**Rhuma:** And fire breathing dragon. . .

**Darren**: Would beat 2 fairy godmothers. . .

**Rhuma:** No. No. Ties with . . .

**Darren:** Oh.

**Rhuma:** . . . 2 fairy godmothers and 1 frog.

**Darren**: And the fire-breathing dragon goes with 3 (?) fairy godmothers and 4 frogs.

**Rhuma**: No.

**Darren:** Wait. Wait. If 4 of the frogs equal 5 of the fairy godmothers, then wouldn’t we divide 4 by 5 to find out how many fairy godmother’s each frog could be?

**Rhuma:** You need 3.

**Darren**: Ya, like for each individual. So, if you divided 4 by 5?

**Darren:** It’s 0.8.

**Rhuma**: So.

**Darren**: So, one frog is stronger than like one fairy godmother. So, put like 1 frog equals 0.8 fairy godmothers. So, then obviously the frog is stronger than the fairy godmother.

**Rhuma**: Ok. So then if you take the 5. . . . [inaudible] 1 frog equals 0.8 of a fairy godmother. [ inaudible] 2.4.

# Group 2

[Brian illustrating the blocks fighting each other off, and saying the last one left has 0.2]

**Kareem:** Wait ok. We know this. Four frogs can beat three fairy godmothers. We already know that, but like [inaudible].

**Brian:** Ok, remember my little equation.

**Kareem**: Ok ,wait.

**Brian**: So, these two go after each other and boom, boom. Then this one goes after it and it’s dead. And then this one is dead. So then it’s going to be this one. Ok, this one only has 0.2 left.

**Kareem**: Ok, so.

**Brian:** 0.2.

**Kareem:** Wait, a fire breathing dragon holds 2.85.

**Brian:** So, you have 1 equals 0.2. So, 1.2. One dragon is 2.6. So, that means he’s dead because this is only 0.2. And this is 2.4. And this one is only 1. Just 1 left over. It’s magnificent.

**Kareem**: Ya, this thing is like so 0.5 strong.

**Brian:** Figured it out Figured it out!